Zahnradpumpen

Baugröße 2
einseitig drehende Pumpe
Flansch Ø 36,5
Welle konisch 1:8 – Scheibenfeder 4 mm
Ölanschlüsse Europ. Standard

– Serie XV –

Baugröße 2

Bestellnr.	Typ	Code
D = rechtsdrehend		
010-240-01000	XV2P/4D	X2P4102EOOA
010-240-01100	XV2P/6D	X2P4302EOOA
010-240-01200	XV2P/9D	X2P4502EOOA
010-240-01300	XV2P/11D	X2P4702EOOA
010-240-01400	XV2P/14D	X2P4902EPOA
010-240-01500	XV2P/17D	X2P5102EPOA
010-240-01600	XV2P/19D	X2P5302EPOA
010-240-01700	XV2P/22D	X2P5502EPOA
010-240-01800	XV2P/26D	X2P5702EQPA
010-240-01900	XV2P/30D	X2P5902EQPA
010-240-02000	XV2P/34D	X2P6102EQPA
010-240-02100	XV2P/40D	X2P6302EQPA
S = linksdrehend		
010-240-01050	XV2P/4S	X2P4101EOOA
010-240-01150	XV2P/6S	X2P4301EOOA
010-240-01250	XV2P/9S	X2P4501EOOA
010-240-01350	XV2P/11S	X2P4701EOOA
010-240-01450	XV2P/14S	X2P4901EPOA
010-240-01550	XV2P/17S	X2P5101EPOA
010-240-01650	XV2P/19S	X2P5301EPOA
010-240-01750	XV2P/22S	X2P5501EPOA
010-240-01850	XV2P/26S	X2P5701EQPA
010-240-01950	XV2P/30S	X2P5901EQPA
010-240-02050	XV2P/34S	X2P6101EQPA
010-240-02150	XV2P/40S	X2P6301EQPA

Die Inhalte unserer Seiten wurden mit größter Sorgfalt erstellt. Für die Richtigkeit, Vollständigkeit und Aktualität der Inhalte können wir jedoch keine Gewähr übernehmen.

einseitig drehende Pumpe - Serie XV

EUROPÄISCHE STANDARDPUMPE
FLANSCH ø36.5 - KEGELWELLE

XV-2P

X	2	P	51	02	E	P	O	A

Serie		X	Serie XV
Gruppe		2	Gruppe 2
Kategorie		P	einseitig drehende Pumpe
Hubraum		51	17
Flansch		02	Ø36,5 EUROPÄISCHER STANDARD Drehrichtung rechts
Welle		E	CO001 - Konisch 1:8 - ø17.4 - M12x1.5 - Scheibenfeder Dicke 4
Gehäuse	IN	P	Ansaugung - Ø40 Ø20 M8
	OUT	O	Druckseite - Ø30 Ø13.5 M6
Deckel		A	Standard

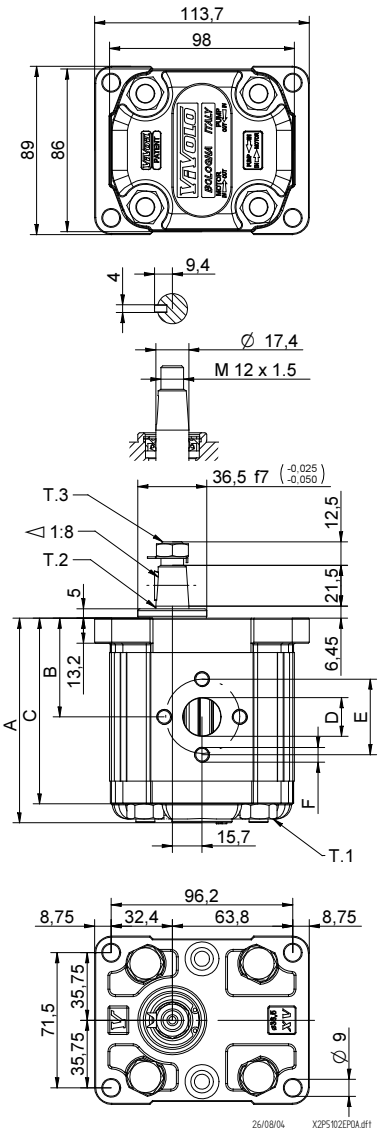
Technische Datentabelle

TYP	Hubraum	Maximaldruck		CODE	
	cm3/u	P1 bar	P3 bar	Drehung links	Drehung rechts
XV-2P/04	4,20	260	300	X 2 P 41 01 E O O A	X 2 P 41 02 E O O A
XV-2P/06	6,00	260	300	X 2 P 43 01 E O O A	X 2 P 43 02 E O O A
XV-2P/09	8,40	260	300	X 2 P 45 01 E O O A	X 2 P 45 02 E O O A
XV-2P/11	10,80	260	300	X 2 P 47 01 E O O A	X 2 P 47 02 E O O A
XV-2P/14	14,40	250	290	X 2 P 49 01 E P O A	X 2 P 49 02 E P O A
XV-2P/17	16,80	230	270	X 2 P 51 01 E P O A	X 2 P 51 02 E P O A
XV-2P/19	19,20	210	250	X 2 P 53 01 E P O A	X 2 P 53 02 E P O A
XV-2P/22	22,80	200	240	X 2 P 55 01 E P O A	X 2 P 55 02 E P O A
XV-2P/26	26,20	170	210	X 2 P 57 01 E Q P A	X 2 P 57 02 E Q P A
XV-2P/30	30,00	160	200	X 2 P 59 01 E Q P A	X 2 P 59 02 E Q P A
XV-2P/34	34,20	150	190	X 2 P 61 01 E Q P A	X 2 P 61 02 E Q P A
XV-2P/40	39,60	140	180	X 2 P 63 01 E Q P A	X 2 P 63 02 E Q P A

P1) Max. Betriebsdruck - P3) Max. Druckspitze
Für schwere Anwendungen empfiehlt sich eine Prüfung des zulässigen Wellendrehmoments

Dimensionstabelle

TYP	Gewicht	A	B	C	D	E	F	D	E	F
	kg	mm	mm	mm	IN			OUT		
XV-2P/04	2,200	87,2	41,7	77,2	ø13,5	30	M6x1	ø13,5	30	M6x1
XV-2P/06	2,300	90,2	43,2	80,2	ø13,5	30	M6x1	ø13,5	30	M6x1
XV-2P/09	2,400	94,2	45,2	84,2	ø13,5	30	M6x1	ø13,5	30	M6x1
XV-2P/11	2,500	98,2	47,2	88,2	ø13,5	30	M6x1	ø13,5	30	M6x1
XV-2P/14	2,700	104,2	50,2	94,2	ø20	40	M8X1,25	ø13,5	30	M6x1
XV-2P/17	2,800	108,2	52,2	98,2	ø20	40	M8X1,25	ø13,5	30	M6x1
XV-2P/19	2,900	112,2	54,2	102,2	ø20	40	M8X1,25	ø13,5	30	M6x1
XV-2P/22	3,050	118,2	57,2	108,2	ø20	40	M8X1,25	ø13,5	30	M6x1
XV-2P/26	3,150	122,2	59,2	112,2	ø23,5	40	M8X1,25	ø20	40	M8X1,25
XV-2P/30	3,400	130,2	63,2	120,2	ø23,5	40	M8X1,25	ø20	40	M8X1,25
XV-2P/34	3,600	137,2	66,7	127,2	ø23,5	40	M8X1,25	ø20	40	M8X1,25
XV-2P/40	3,800	146,2	71,2	136,2	ø23,5	40	M8X1,25	ø20	40	M8X1,25



T.1 = 54÷58.9 [Nm] - Anzugsmoment - Schrauben M10
T.3 = 40 [Nm] - Anzugsmoment - Schlüssel 19
T.2 = 233.2 [Nm] - zulässiges Wellendrehmoment (N.B. Zur Auswahl der Welle stets das zulässige Drehmoment prüfen).

Die Inhalte unserer Seiten wurden mit größter Sorgfalt erstellt. Für die Richtigkeit, Vollständigkeit und Aktualität der Inhalte können wir jedoch keine Gewähr übernehmen.

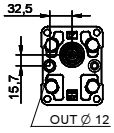
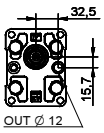
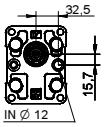
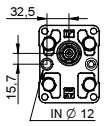
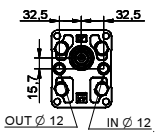
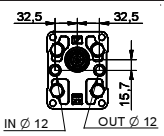
Dauner Antriebstechnik GmbH

Tabelle der Varianten

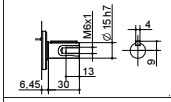
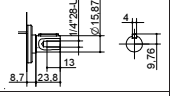
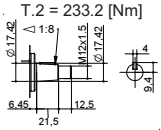
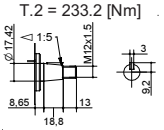
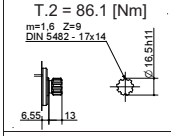
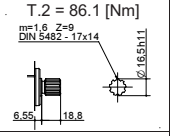
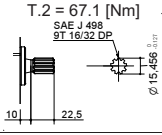
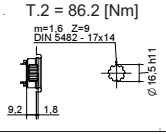
XV-2P

FLANSCH ø36.5

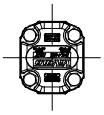
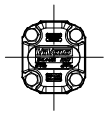
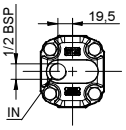
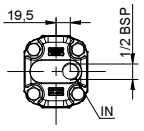
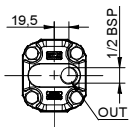
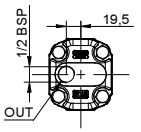
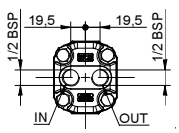
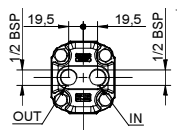
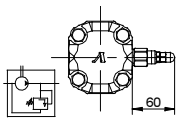
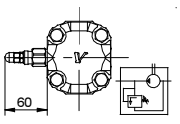
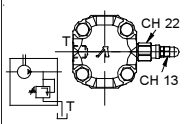
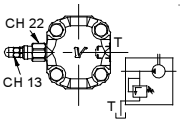
FLANSCH ø36.5

Drehung links		Drehung rechts	
	01		02
	03		04
	05		06
	07		08

Wellenvarianten

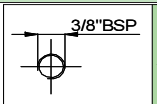
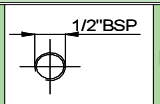
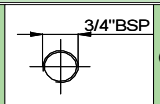
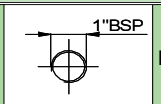
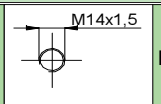
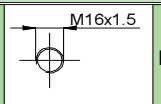
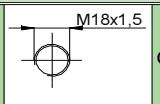
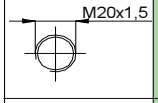
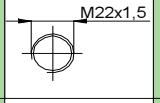
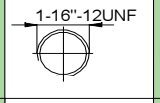
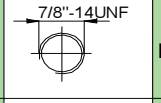
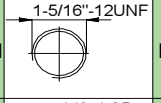
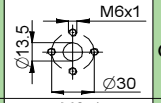
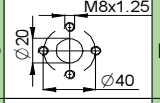
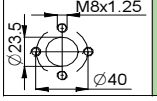
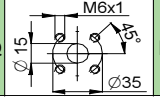
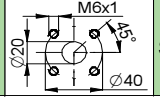
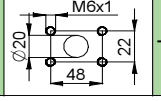
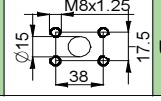
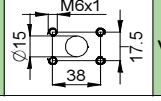
CI001 - Zylindrisch T.2 = 44.1 [Nm] 	A	CI002 - Zylindrisch T.2 = 67.5 [Nm] 	B
CO001 - Konisch T.2 = 233.2 [Nm] 	E	CO002 - Konisch T.2 = 233.2 [Nm] 	F
SCF02 - genutet T.2 = 86.1 [Nm] 	G	SCF03 - genutet T.2 = 86.1 [Nm] 	H
SCF04 - genutet T.2 = 67.1 [Nm] 	I	SCF01 - genutet T.2 = 86.2 [Nm] 	L

Deckel

Drehung links	Drehung rechts	
		A
		B
		C
		D
		N
Drainage innen		
		O
Drainage aussen		

Ölanschlussvarianten:

Gehäuse (Gewinde und Anflanschungen)

	A		B		C		D		E		F		G
	H		I		L		M		N		O		P
	Q		R		S		T		U		V	Gehäuse Geschlossen	Z

Die Inhalte unserer Seiten wurden mit größter Sorgfalt erstellt. Für die Richtigkeit, Vollständigkeit und Aktualität der Inhalte können wir jedoch keine Gewähr übernehmen.